Message

Michael Ritorto [mritorto@rouxinc.com] From:

8/12/2016 6:01:03 PM Sent:

To: Cirian, Mike [Cirian.Mike@epa.gov]

CC: Hoogerheide, Roger [Hoogerheide.Roger@epa.gov]; John.Stroiazzo@glencore-ca.com; Steve Wright - CFAC

[swright@cfaluminum.com]; Andrew Baris [abaris@rouxinc.com]

Subject: RE: CFAC - Field Modification #5

Attachments: removed.txt; SAP-Record of Modification No 5.docx; Mod5 - CFMW-056b location.pdf; TW11.pdf; CFMW-056a.pdf

Hi Mike,

Please see the revised modification #5 and associated attachments as requested.

In regards to the field modification forms, can you please return signed copies of the mods that have been approved so that we can retain copies in the project records?

Michael Ritorto

Senior Hydrogeologist | ROUX ASSOCIATES, INC.

209 Shafter Street | Islandia, New York 11749 Direct: (631)630-2370 | Mobile: (631)445-4576

Email: mritorto@rouxinc.com | Website: www.rouxinc.com

We solve our clients' most challenging environmental problems.







Follow us on: E Check out our blog: Check out our blog:



From: Cirian, Mike [mailto:Cirian.Mike@epa.gov]

Sent: Friday, August 12, 2016 11:18 AM To: Michael Ritorto <mritorto@rouxinc.com>

Cc: Hoogerheide, Roger < Hoogerheide.Roger@epa.gov>; John.Stroiazzo@glencore-ca.com; Steve Wright - CFAC

<swright@cfaluminum.com>

Subject: CFAC - Field Modification #5

Mike,

Here are our only comments on the MOD #5 Record of Modification from Roux and have the following comments:

Description of Modification

- Please verify that well CFMW-056 is the new identifier for well TW-11.
- Please include a figure showing the locations of wells CFMW-056, CFMW-056a, and CFMW-056b relative to relevant site features.

Rationale for Modifications / Potential Implications of Modifications

- Please change the word 'Rational' to 'Rationale' in the heading for the Rationale for Modifications/Potential Implications of Modifications section.
- Please add a description of the formation material from the 'low permeability conditions' encountered between 107 to 121 feet below ground surface.
- Please include the borehole log for existing well CFMW-056, as well as the field log for well CFMW-056a.

Feel free to contact me directly if you have any questions or would like to discuss.

Mike

Mike Cirian, PE Libby On-site Project Manager US EPA 108 East 9th Street Libby, MT 59923 (406) 293-6194 Office